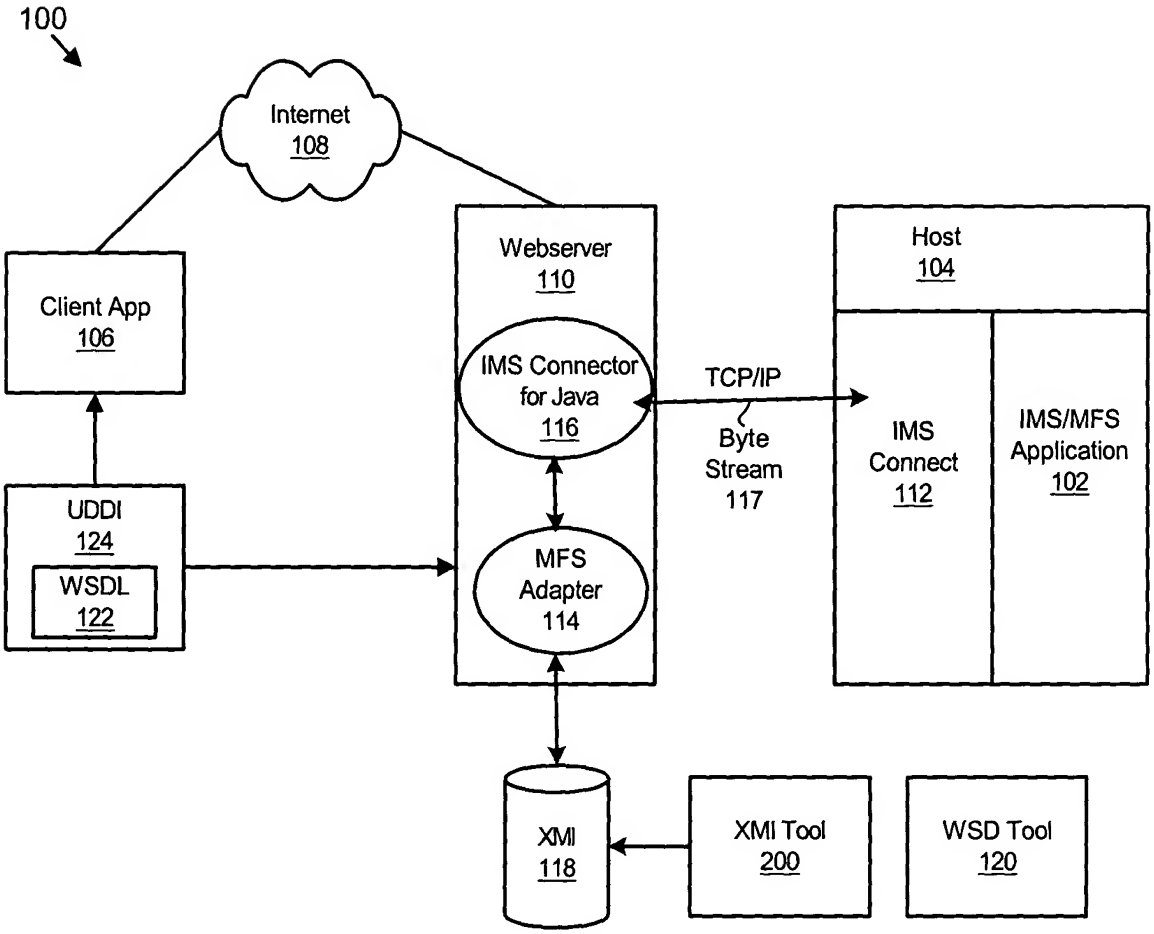
100
Internet
108
Client App
106
Webserver
110
IMS Connector
for Java
116
TCP/IP
Byte
Stream
117
Host
104
IMS
Connect
112
IMS/MFS
Application
102
UDDI
124
WSDL
122
MFS
Adapter
114
XMI
118
XMI Tool
200
WSD Tool
120

Fig. 1

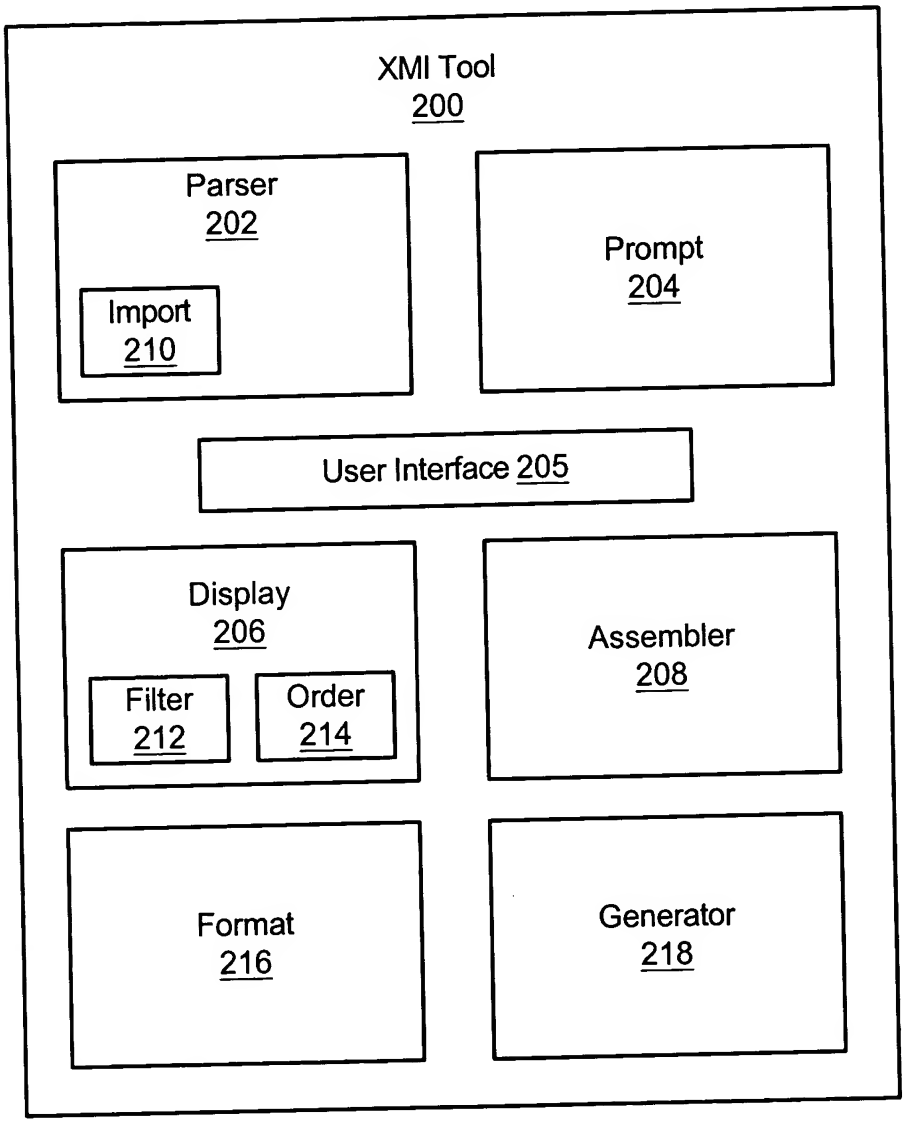
XMI Tool
200
Parser
202
Import
210
Prompt
204
User Interface 205
Display
206
Filter
212
Order
214
Assembler
208
Format
216
Generator
218

Fig. 2

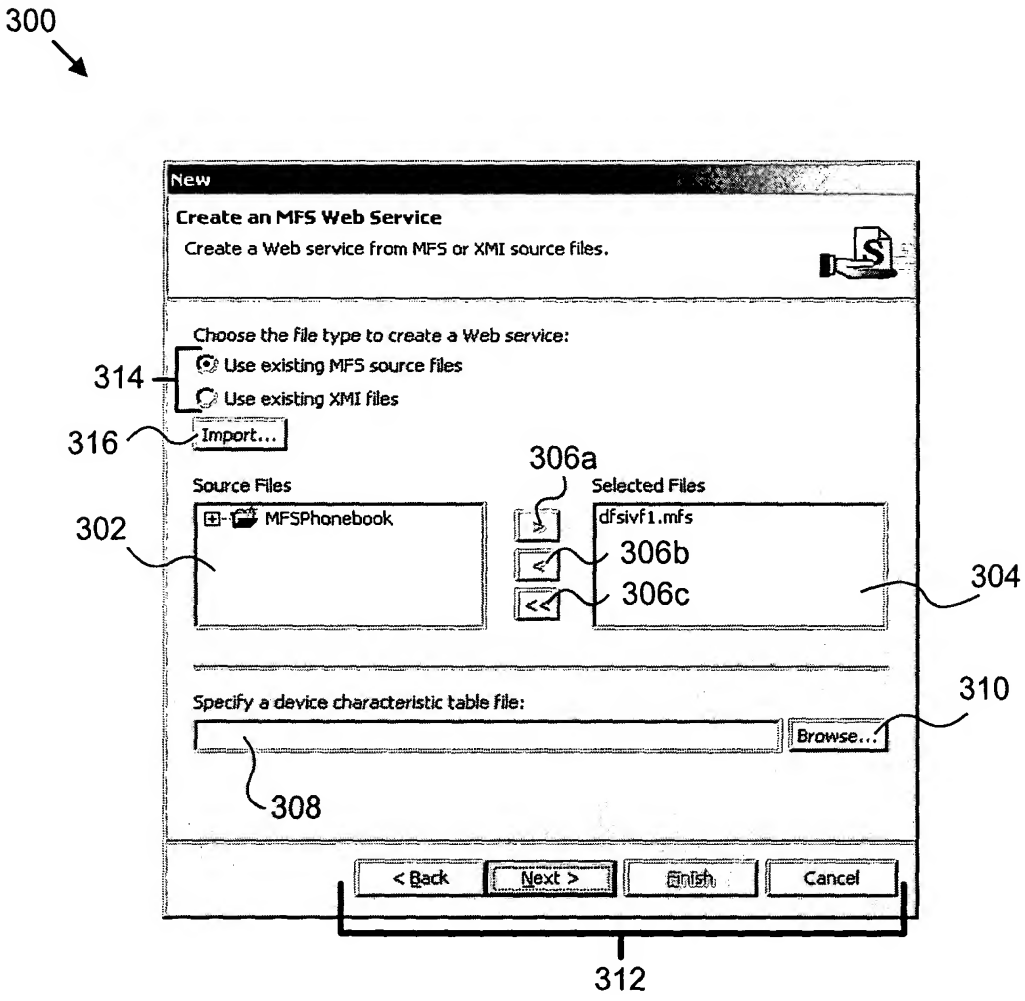
300
New
Create an MFS Web Service
Create a Web service from MFS or XMI source files.
Choose the file type to create a Web service:
Use existing MFS source files
Use existing XMI files
314
Import...
316
306a
Source Files
Selected Files
MFSPhonebook
dfsivf1.mfs
302
306b
306c
304
Specify a device characteristic table file:
Browse...
310
308
< Back
Next >
Finish
Cancel
312

Fig. 3

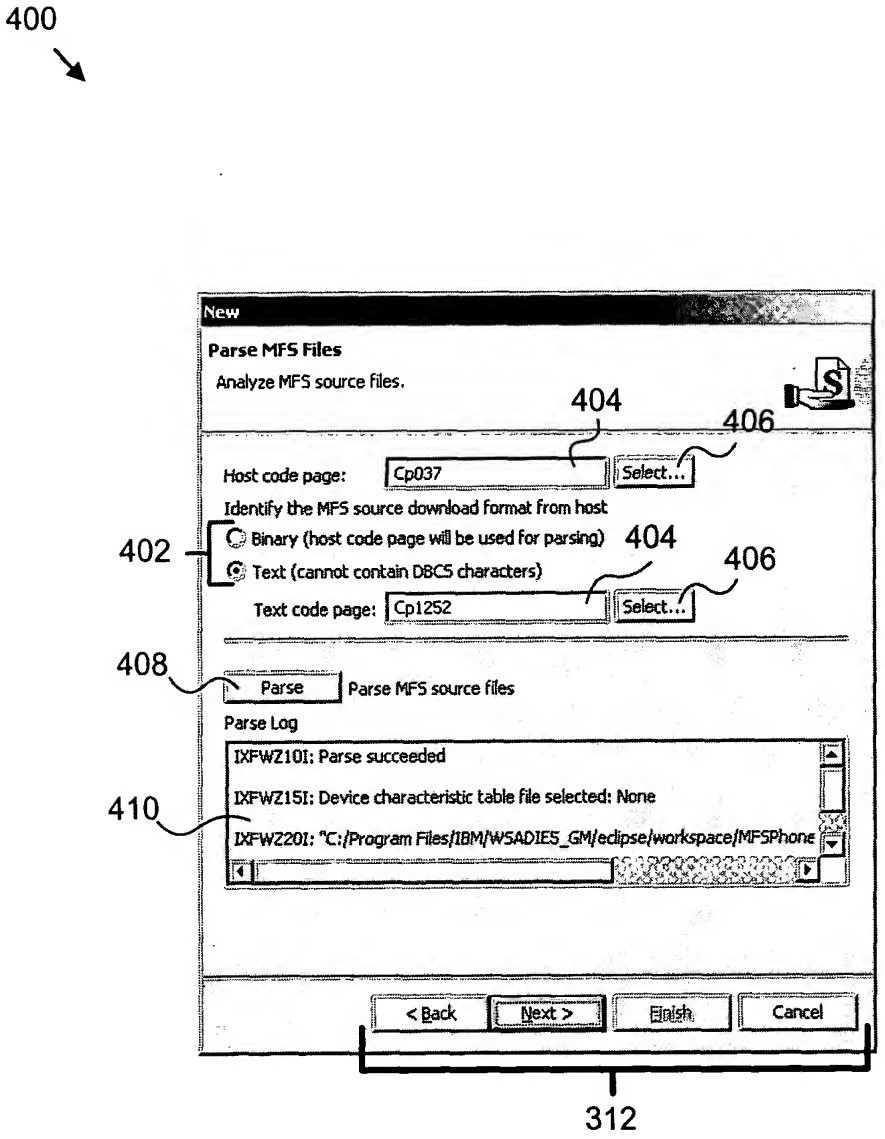
400
New
Parse MFS Files
Analyze MFS source files.
404
406
Host code page:
Cp037
Select...
Identify the MFS source download format from host
402
Binary (host code page will be used for parsing)
404
406
Text (cannot contain DBCS characters)
Text code page:
Cp1252
Select...
408
Parse
Parse MFS source files
Parse Log
IXFWZ10I: Parse succeeded
IXFWZ15I: Device characteristic table file selected: None
410
IXFWZ20I: "C:/Program Files/IBM/WSADIE5_GM/eclipse/workspace/MFSPhone
< Back
Next >
Finish
Cancel
312

Fig. 4

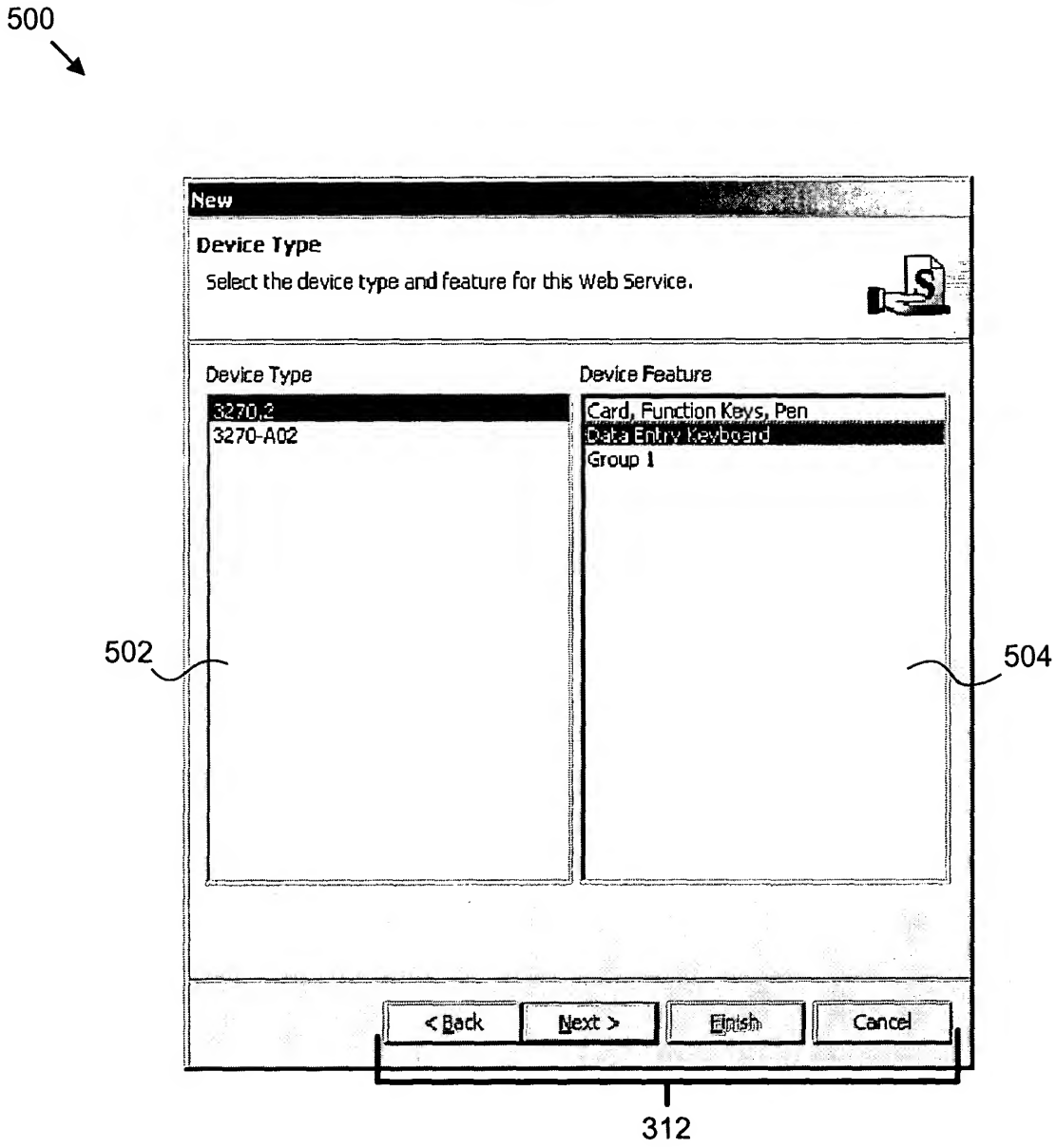
500
New
Device Type
Select the device type and feature for this Web Service.
Device Type
Device Feature
3270.2
3270-A02
Card, Function Keys, Pen
Data Entry Keyboard
Group 1
502
504
< Back
Next >
Finish
Cancel
312

Fig. 5

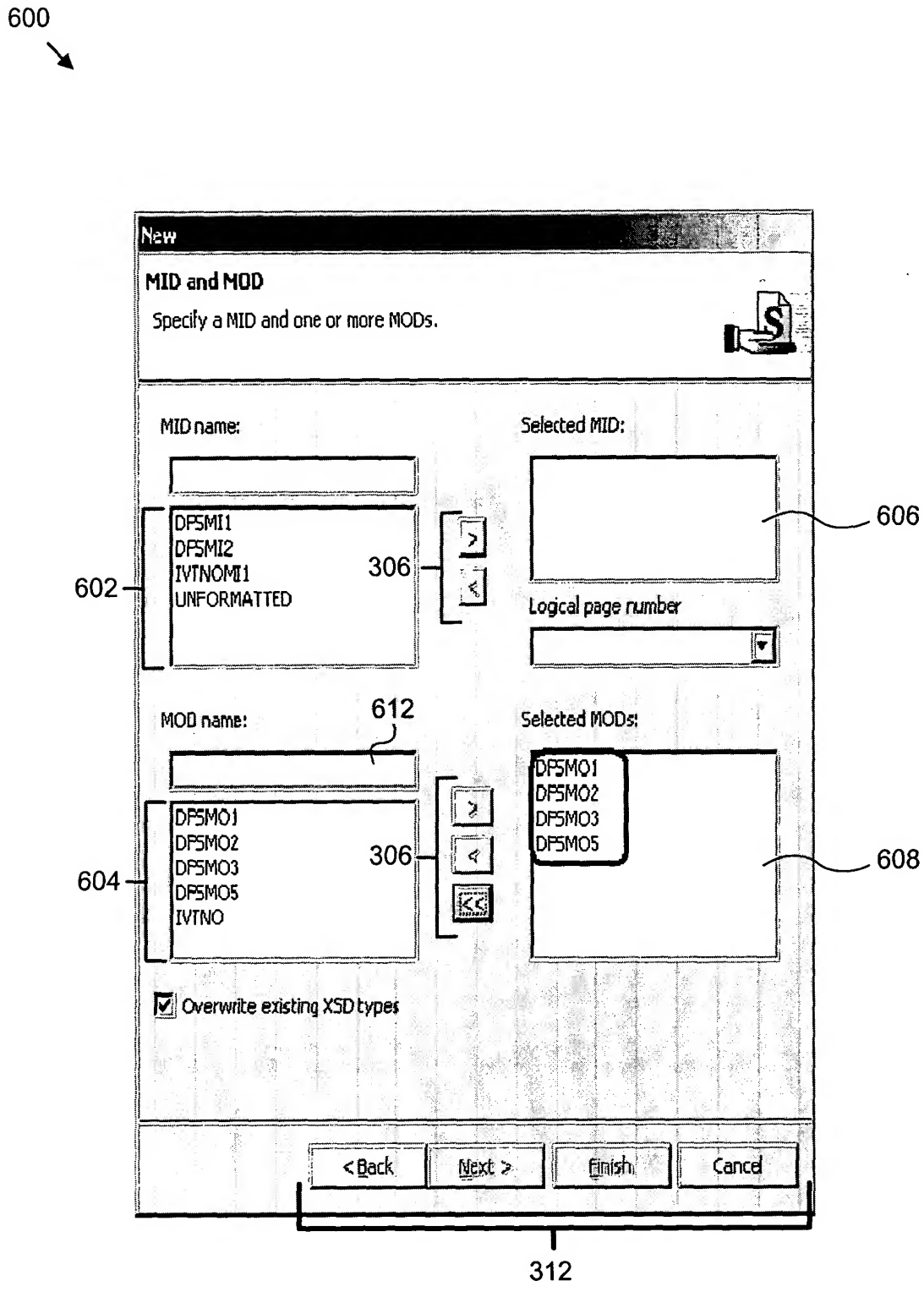
600
New
MID and MOD
Specify a MID and one or more MODs.
MID name:
Selected MID:
DFSMI1
DFSMI2
IVTNOMI1
UNFORMATTED
306
602
606
Logical page number
MOD name:
612
Selected MODs:
DFSMO1
DFSMO2
DFSMO3
DFSMO5
IVTNO
306
604
608
Overwrite existing XSD types
< Back
Next >
Finish
Cancel
312

Fig. 6A

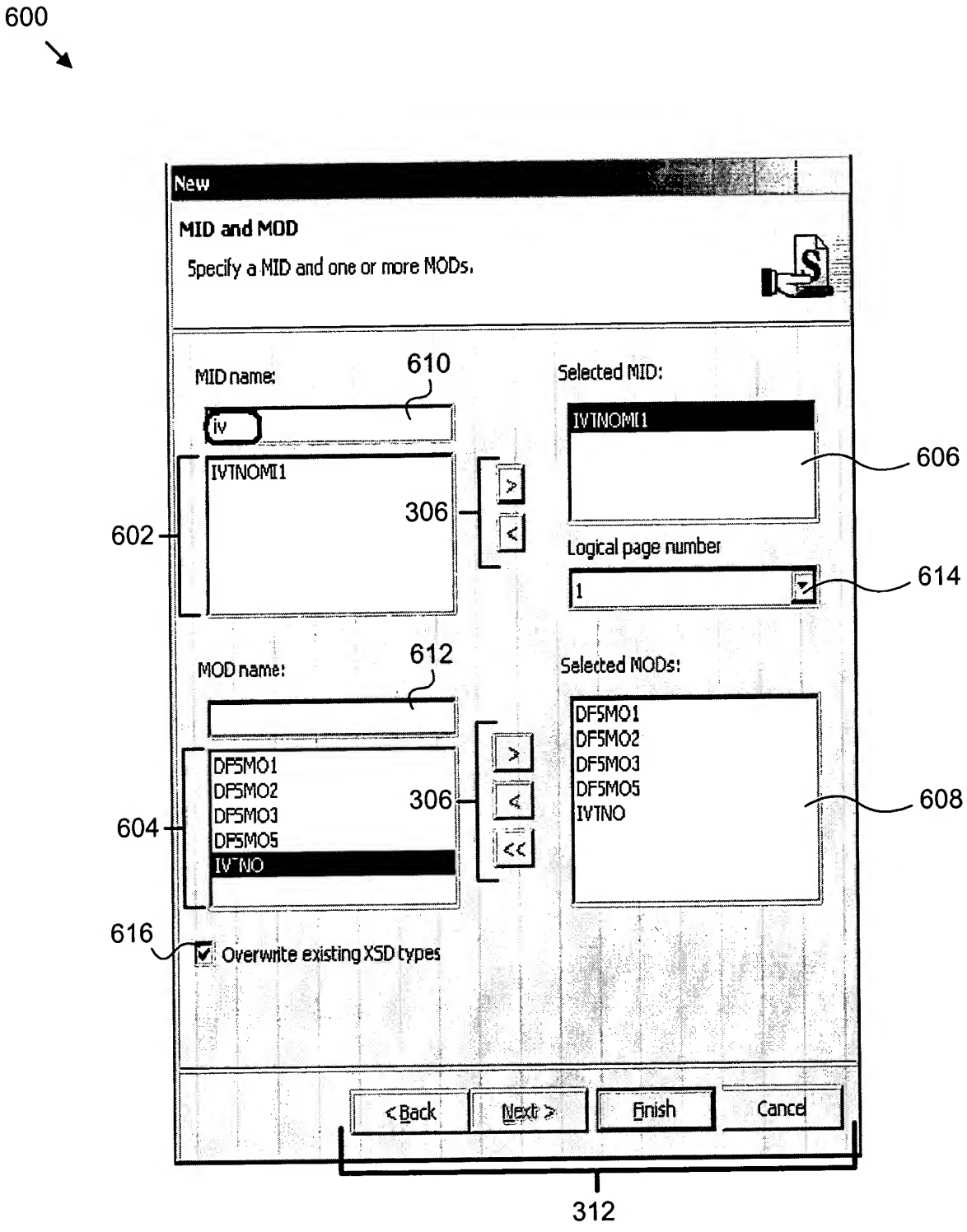
600
New
MID and MOD
Specify a MID and one or more MODs.
MID name:
610
iv
IVTNOMI1
306
602
Selected MID:
IVTNOMI1
606
Logical page number
1
614
MOD name:
612
DF5MO1
DF5MO2
DF5MO3
DF5MO5
IVTNO
306
604
Selected MODs:
DF5MO1
DF5MO2
DF5MO3
DF5MO5
IVTNO
608
616
Overwrite existing XSD types
< Back
Next >
Finish
Cancel
312

Fig. 6B

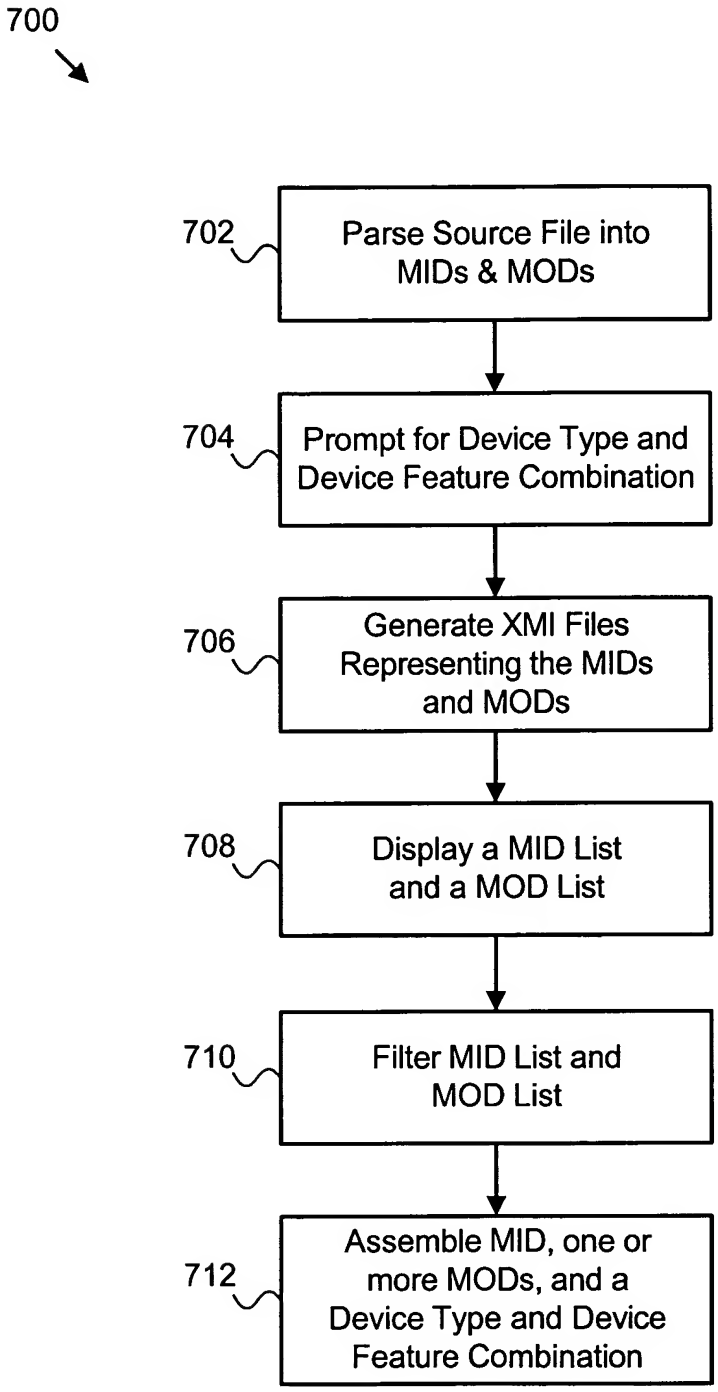
700
702
Parse Source File into MIDs & MODs
704
Prompt for Device Type and Device Feature Combination
706
Generate XMI Files Representing the MIDs and MODs
708
Display a MID List and a MOD List
710
Filter MID List and MOD List
712
Assemble MID, one or more MODs, and a Device Type and Device Feature Combination

Fig. 7

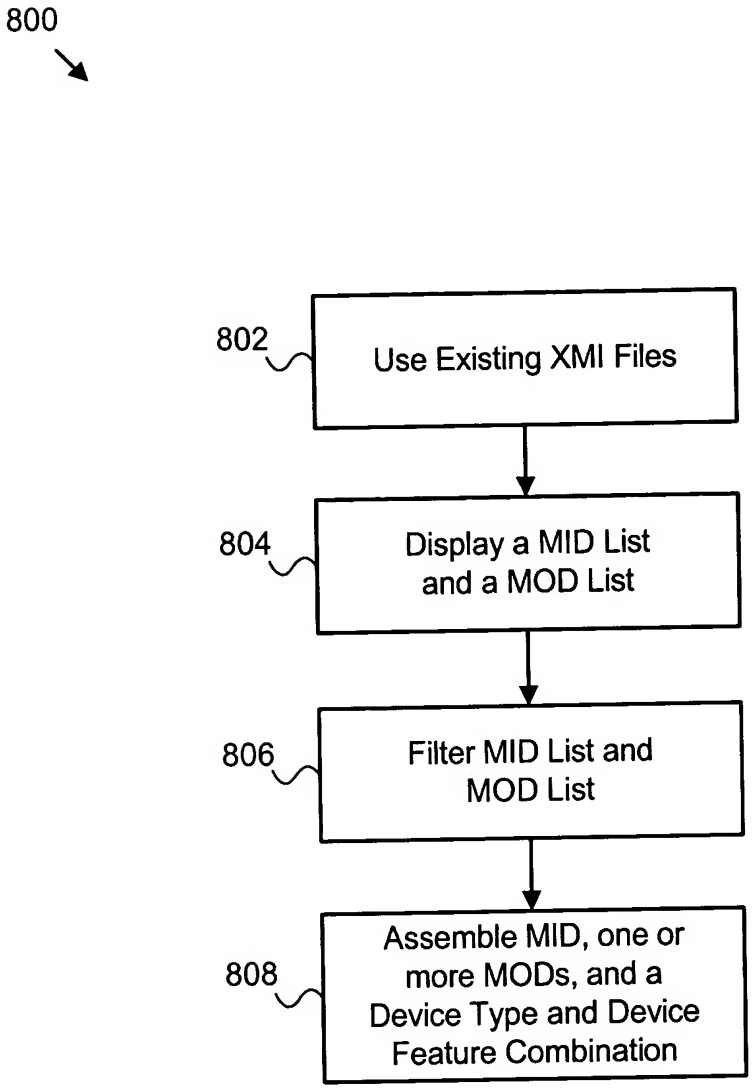
800
802
Use Existing XMI Files
804
Display a MID List and a MOD List
806
Filter MID List and MOD List
808
Assemble MID, one or more MODs, and a Device Type and Device Feature Combination

Fig. 8